# DREDGING NOTICE U.S. ARMY CORPS OF ENGINEERS ST. PAUL DISTRICT

NOTICE DATE: 12 August 2004 DREDGING CATEGORY: Imminent Closure

MEETING DATE: If requested MEETING TIME:

BOAT REQUIREMENT: MEETING LOCATION:

DREDGE CUT NAME: Fisher Island RIVER MILE: 744.9-745.5

### HISTORIC DATA

Frequency: 71% Avg. Quantity/Job: 46,500 yd<sup>3</sup> Year Last Dredged: 2002 Avg. Quantity/Year: 32,900 yd<sup>3</sup>

## **SURVEY DATA**

Date Surveyed: 9 August 2004 Water Surface Elevation: 659.8 Low Control Pool Elevation: 659.9

Net Difference: -0.1

5 Day River Forecast: No Change

#### DREDGING DATA

Recommended Channel Width: 500 feet Recommended Dredging Depth: 12 feet

Estimated Quantity: 36,384 yd<sup>3</sup> Type of Dredge: Govt./Hydr.

Proposed Dredging Date: 14 August 2004

Estimated Duration: 5 days

Justification for Dredging: The navigation channel is restricted to 140 feet between the

10.5 foot contours and 270 feet between the 9.0 foot contours.

## MATERIAL PLACEMENT DATA

Proposed Placement Site: Fisher Island

Location: 5-745.8-RMT

Site Characteristics: This is a historically used island transfer site.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Steven D. Tapp

Channel Maintenance Coordinator

